Electric Stapler/Nail Gun

TTESNG

User Manual— Please read and retain for future reference.

IMPORTANT: Read all instructions before use.

Contents

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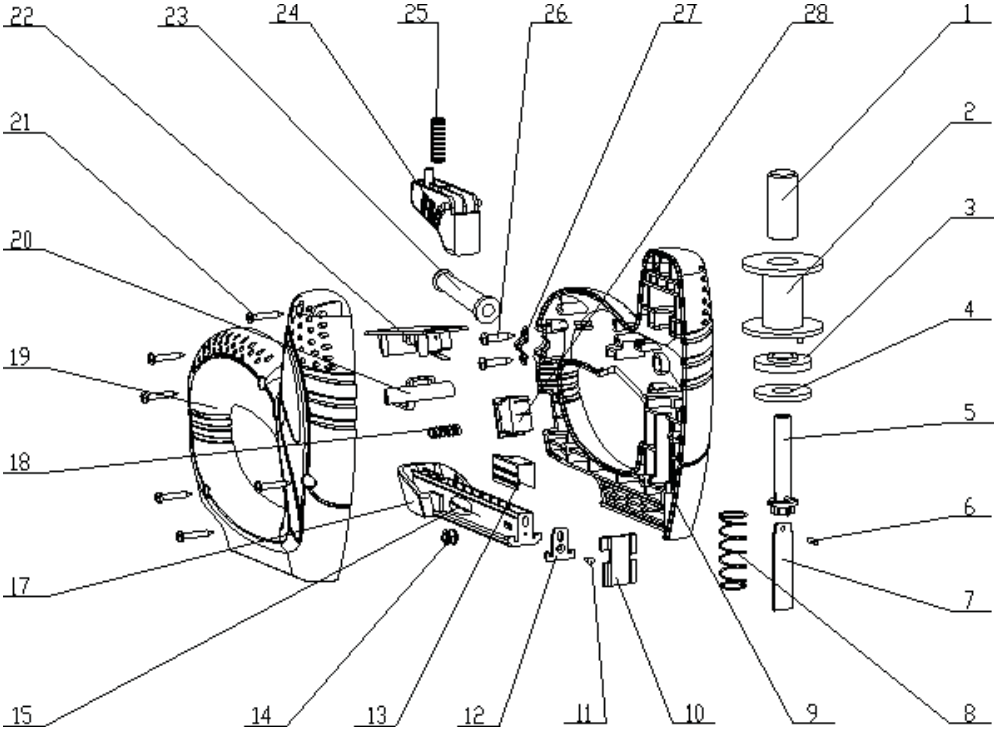
Parts List

No.	Part name
1	Steel cores
2	Coil
3	Damping pad
4	Steel pad
5	Gun needle guide
6	Pin
7	Gun needle
8	Spring
9	Lift housing
10	Gun mouth
11	Screw
12	Steel cover
13	Nail punches
14	Wheel
15	Nail punches spring
16	Screw
17	Nail groove
18	Lock spring
19	Right housing
20	Lock
21	Screw
22	Circuit board composition
23	connected cords plugs
24	Firing trigger
25	Wrench spring
26	Screw
27	Pressing line plate
28	Power switch

Exploded Assembly Diagram



NOTICE: Actual product may vary from pictures shown.

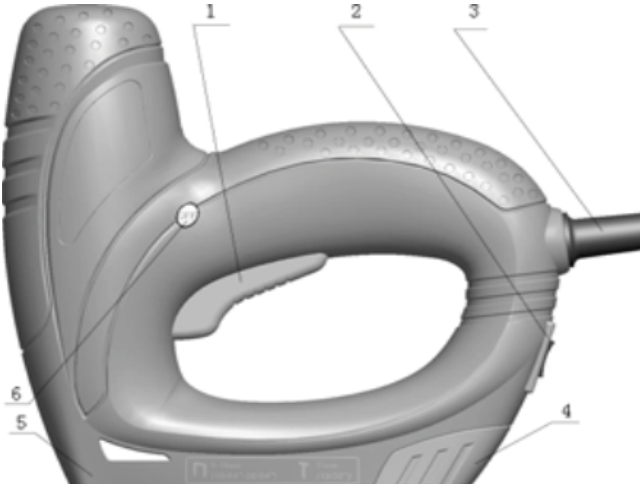


Fig.1

1) Firing trigger
2) On/Off switch
3) Power cord
4) Gun nozzle
5) Cartridge haft
6）Switch lock button

Fig.2

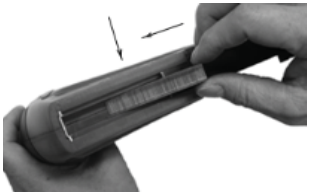
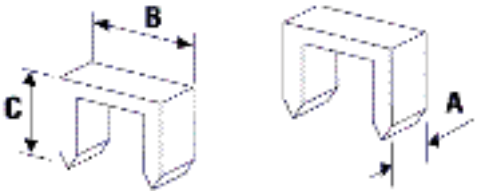


Fig.3

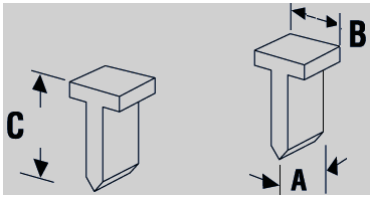
Fig.4

Fig.5

Fig.6



A=1.2mm
B=10.6mm
C=6-14mm



A=1.2mm
B=2mm
C=15mm

Technical Information

Model:	TTESNG
Rated Voltage:	220 - 240V~ 50Hz
Max. Shot:	20 shots/min
Stapler:	6 -14mm
Nailer:	15mm

Read this entire manual before using this product. Failure to do so can result in serious injury. Save this manual for future reference.

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Read and Keep This Manual

Please read carefully all instructions within this manual. Failure to follow all safety warnings can result in serious personal injury. The term “Power Tool” in all of the following warnings refers to your mains operated (corded) or battery operated (cordless) power tool.

Important SAFETY Information

This symbol is to warn you of potential personal injury hazards. Please read carefully the notes along side this warning to avoid possible injury or death.

General Safety Rules

WARNING! Read all instructions. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury. The term “power tool” in all of the warnings listed refers to corded or cordless power tools.

Work area safety

Keep work area clean and well lit. **Cluttered or dark areas invite accidents.**
Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.
Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

Electrical safety

Before use, ensure that the power outlet you are using matches the plug on your power tool and that the voltage of the outlet matches that of your power tool.
Only use grounded extension cords with power tools fitted with 3 pin plugs and if using outdoors ensure any extension cord is suitable for outdoor use.
Always try to avoid body contact with grounded surfaces, such as radiators, cooking ranges and any other fixed appliance with metal surfaces.
Do not expose your power tool to wet or damp conditions and NEVER use in rain.
Check regularly the power cord of your machine and any extension cord that you are using for damage.
Do not carry or pull the machine with the power cord.
Ensure the cord is clear from hot surfaces, oil or sharp objects.

Personal safety

Never use your power tool whilst under the influence of alcohol, drugs or medication.
Tiredness can often cause accidents, stay alert.
Never use your power tool without the correct guards in place.
Always use approved eye protection and dust mask. Non slip safety shoes and hearing protectors should be worn at all times when using your power tool.
Ensure any dust collecting device supplied with your machine is connected correctly before use.
Ensure all loose clothing, long hair or jewelry is kept clear of the machine.
Before plugging your power tool into the power outlet ensure the power tool is in the OFF position.
Check that wrenches or adjusting keys have been removed. Any wrench or key left attached to a moving part can result in injury.

Power tool use and care.

Keep your power tool clean and well serviced at all times.
Never adjust or service any power tool before disconnecting from the mains electricity supply.
Always use the correct tool for the job.
Never force the tool to work harder than it is designed to do.
Never use your power tool with broken parts such as switches, guide fences or leg stands.
ALWAYS keep your power tools away from children.
Keep cutting tools sharp to ensure less stress on the motor.
Only have your power tool serviced by a qualified repair agent using manufacturers recommended parts.

Service

Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained. **Develop a periodic maintenance schedule for your tool. When cleaning a tool be careful not to disassemble any portion of the tool since internal wires may be misplaced or pinched or safety guard return springs may be improperly mounted.** Certain cleaning agents such as gasoline, carbon tetrachloride, ammonia, etc. may damage plastic parts.

When servicing a tool, use only identical replacement parts. Follow instructions in the Maintenance section of this manual. Use of unauthorized parts or failure to follow Maintenance Instructions may create a risk of electric shock or injury.

WARNING: For your own safety read Instruction Manual before operating your power tool.

A) Wear eye protection.

B) Keep hands out of the path of cutting tools.

C) Do not operate tool without guards in place.

D) Do not perform any operation freehand.

E) Never reach around cutting tools.

F) Turn off tool and wait for cutting tools to stop before moving work piece or changing settings.

G) Disconnect power (or unplug tool) before changing cutting tools or servicing.

GENERAL SAFETY INSTRUCTIONS

Read this owner's manual completely and make sure you understand all of its safety guidelines.

1. KEEP GUARDS IN PLACE and in working order.

2. REMOVE ADJUSTING KEYS & WRENCHES. Before turning on the power tool, make sure the keys and adjusting wrenches have been removed.

3. KEEP WORK AREA CLEAN. Cluttered areas and benches invite accidents.

4. ALWAYS REMAIN ALERT WHEN THE TOOL IS IN USE. Inattention on the part of the operator may lead to serious injury.

5. DON'T USE IN A DANGEROUS ENVIRONMENT. Don't use power tools in damp or wet locations or expose them to rain. Keep work area well lit.

6. KEEP CHILDREN AWAY. All visitors should remain at a safe distance from work area.

7. MAKE WORKSHOP CHILD-PROOF with padlocks, master switches or by removing starter keys.

8. USE THE RIGHT TOOL. Don't force a tool or attachment to do a job for which it was not designed.

9. **USE THE PROPER EXTENSION CORD.** Make sure your extension cord is in good condition. When using an extension cord, be sure to use one heavy enough to carry the current your product will draw. An undersized cord will cause a drop in line voltage resulting in loss of power and overheating. If in doubt, use the next heavier gauge. The smaller the gauge number, the heavier the cord.

10. **DON'T FORCE THE TOOL.** It has been designed to operate at maximum safety and performance levels.

11. **DO NOT FORCE THE MATERIAL BEING CUT.** Always let the tool cut at its own speed.

12. **WEAR PROPER APPAREL.** Do not wear loose clothing, neckties, rings, bracelets or other jewelry which may get caught in moving parts. Non-slip foot wear is recommended. Wear protective hair covering if you have long hair.

13. **ALWAYS USE SAFETY GLASSES.** Also use face or dust mask for commercial cutting operations. Everyday eyeglasses only have impact-resistant lenses, they are NOT safety glasses.

14. **SECURE WORK.** Use clamps or a vise instead of your hand to hold work when practical. This safetyprecaution allows for proper tool operation using both hands.

15. **DON'T OVERREACH.** Keep proper footing and balance at all times.

16. **MAINTAIN TOOLS WITH CARE.** Keep tools clean and in good working condition for maximum safety performance. Follow instructions for lubricating and changing accessories.

17. **DISCONNECT TOOLS BEFORE SERVICING** – when changing accessories, such as blades, bits, cutters, etc.

18. **REDUCE THE RISK OF UNINTENTIONAL STARTING.** Make sure switch is in OFF position before plugging in.

19. **USE RECOMMENDED ACCESSORIES.** Consult the owner's manual for recommended accessories. The use of improper accessories may increase risk of injury.

20. **MAKE SURE YOU USE THE CORRECT TOOL** for the job you are doing.

21. **NEVER STAND ON TOOL.** Serious injury could occur if the tool is tipped or if the cutting tool is unintentionally contacted.

22. **CHECK DAMAGED PARTS.** Before further use of the tool, damaged part(s), (i.e., guard) should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting and any other condition that may affect the tools operation. A guard or other part that is damaged should be properly repaired or replaced.

23. Replace damaged blades/cutters immediately. **DO NOT USE DAMAGED BLADES/CUTTERS.** They may cause bodily injury.

24. **DIRECTION OF FEED.** Feed work into the blade/cutter against the direction of rotation of the blade/cutter only.

25. **DO NOT ALTER THE PLUG.**

26. **NEVER LEAVE TOOL RUNNING UNATTENDED.** Turn power off. Don't leave tool until it comes to a complete stop.
27. Double Insulation eliminates the need for the three wire grounded power cord and grounded power supply system.

This power tool is supplied with all the relevant safety guards and features, it should be checked before every operation, this manual should be read and kept in a safe place. Whilst we warn of all the possible risks attached to using power tools any operator must have read and understood the manual and apply their own caution and common sense when using this power tool.
Following this guide will greatly reduce your risk of electric shock or injury.

Only use qualified repair agents to service this power tool.
Only use qualified electrician to repair any damaged wiring.
NEVER remove the grounding prong from the power tool or extension cord.

Additional safety Instructions

Wear hearing protection. Exposure to noise can cause hearing loss.
Always wear eye protection.

Use appropriate detectors to determine if utility lines are hidden in the work area or call the local utility company for assistance. Contact with electric lines can lead to fire and electric shock. Damaging a gas line can lead to explosion. Cutting into a water line causes property damage or may cause an electric shock.
Hold power tool by the insulated gripping surfaces, when performing an operation where the cutting tool may run into hidden wiring. Contact with a "live" wire will make exposed metal parts of the tool "live" and shock the operator.
When working with the machine, always hold it firmly with both hands and provide for a secure stance. The power tool is guided more secure with both hands.
Keep your workplace clean. Blends of materials are particularly dangerous. Dust from light alloys can burn or explode.

Always assume the tool contains fasteners. Keep the tool pointed away from yourself and others at all times. No horseplay. Respect the tool as a working implement.

DO NOT LOAD FASTENERS with tool in compressed position to prevent unintentional firing of trigger.

REMOVE FINGER FROM TRIGGER when not driving fasteners. Never carry tool with finger on trigger, tool may fire a fastener if compressed.

FIRE FASTENERS into work surface only. Never into materials that are too hard to penetrate. Never fire tool away from work surface.

DO NOT DRIVE FASTENERS on top of other fasteners, or with the tool at too steep of an angle, the fasteners can ricochet causing personal injury.

DO NOT DRIVE FASTENERS close to the edge of the work piece. The work piece is likely to split allowing the fastener to fly free and causing personal injury.

Avoid unintentional switching on. Ensure the On/Off switch is in the off position before inserting battery pack. Carrying the power tool with your finger on the On/Off switch or inserting the battery pack into power tools that have the switch on invites accidents.

Do not open the battery. Danger of short circuiting.

Protect the power tool against heat, e. g., also against continuous sun irradiation and fire. There is danger of explosion.

In case of damage and improper use of the battery, vapors may be emitted. Provide for fresh air and seek medical help in case of complaints. The vapors can irritate the respiratory system.

When the battery is defective, liquid can escape and come into contact with adjacent components.Check any parts concerned. Clean such parts or replace them, if required.

Symbols

IMPORTANT: Some of the following symbols may be used on your tool.

V.....volts

A.....amperes

Hz.....hertz

~.....alternating current

.../m.....revolutions per minute

⧈ .....class II construction (double insulated)

Kg.....kilograms

n_0.....No load speed

CE.....Conforms to European Harmonised New Approach Directives.

DC .....Direct Current

Unpacking

Carefully remove the product and any accessories from the box. Make sure that all items listed in the packing list are included.

Package contents

A) Nailer/Stapler

B) User manual

C) 400pcs staples and 100pcs nails

Functional Description (Fig.1)

WARNING: Disconnect the plug from the power source before making any assembly, adjustments or changing accessories. Such preventive safety measures reduce the risk of starting the tool accidentally.

Operation

CAUTION! Always be sure that the tool is switched off before assembly, including insertion or removal of staples or nails.

Assembly

1.MAKE SURE YOU HAVE READ ALL SAFETY INSTRUCTIONS.

2.Before loading the tool, make sure switch is off and unplugged to avoid risk of accidental firing.

3.Turn around the tool so that the bolt storage faces up. Grip the handle "4" with the thumb and index finger. Pull the pusher out. (Fig.2)

4.Load the staples/nails into the chamber. (Fig.3;4)

Insert the nail/staple pusher assembly into the staple chamber and push inward until it locks in place. (Fig.5)

Operation

This tool requires the trigger to be pulled each time a nail is driven. Release the trigger to reset the tool before driving another nail.

1. Turn on tool with “On/Off” switch.

2. Align the tool with the work piece and apply proper pressure on the front where you want to drive nail. (Fig.6)

3. Press the switch lock button (6) to side to unlock the firing trigger.

4. Squeeze the firing trigger and shoot the nail/staple.

5. When the work is completed, release the switch lock button to original position to lock the firing trigger.

NOTE: As a safety measure nails/staples should be removed to avoid accidental firing, if the stapler is left on it could accidentally shoot a staple/nail and cause severe injury.

Caution! The tool will cause a rebound because of the force it operates with. Keep this in mind.

Disposal

Power tools, accessories and packaging should be sorted for environmentally-friendly recycling.

Only for EC countries:

Do not dispose of power tools into household waste!
According to the European Directive 2002/96/EC on waste electrical and electronic equipment and its incorporation into national right, products that are no longer suitable for use must beseparately collected and sent for recovery in an environmentally-friendly manner.

Maintenance

Use only a dry, soft cloth for wiping the unit. Do not use a damp cloth, thinner, or other volatile solvents for cleaning.

Accessories

CAUTION: Use only accessories or attachments recommended for use with your Terratek tool specified in this manual. The use of any other accessories or attachments might present a risk of injury to persons. Only use accessory or attachment for its stated purpose.

General Maintenance

1. Keep the air vents free from obstruction and clean regularly.
2. Check regularly for any dust particles entering the grills around the motor and the switch. Use a soft brush to remove any dust particles. Wear safety glasses to protect your eyes whilst cleaning.
3. Monitor the dust bag (if equipped) and empty when approximately half full. Always empty into an appropriate container. REMEMBER: dust can be hot and cause fire.
4. Lubricate all moving parts at regular intervals.
5. To clean the body of the power tool, only use a soft damp cloth. Do NOT immerse in water. A mild detergent can be used but NOT petrol or any alcohol based product.
6. Should the power cord become damaged only allow a fully qualified electrician to replace or repair.

Declaration of Conformity

We ACL Group (Intl.) Ltd, England DN6 8LZ declare that the Electric Stapler & Nail Gun has been manufactured according to our full quality assurance procedures.

The declaration is to certify that it conforms to CE, EMC, LVD, MD and RoHS directives:

EN55014-1: 2006
EN55014-2/A2: 2008
EN61000-3-2: 2006
EN61000-3-3: 2008

All provisions of Annex 1 of Council Directive 2004/108/EC – EMC directive

EN50144-1/A2: 2003
EN50144-2-16: 2003

All provisions of Annex 1 of Council Directive 2006/42/EC – Machinery Directive
2006/95/EC – Low Voltage Directive
RoHs 2011/65/EU

Mr. Alan Garnett, UK QA Manager

Environmental Protection

RECYCLING: WASTE ELECTRICAL PRODUCTS SHOULD NOT BE DISPOSED OF WITH HOUSEHOLD WASTE. PLEASE RECYCLE WHERE FACILITIES EXIST. CHECK WITH YOUR LOCAL AUTHORITY OR RETAILER FOR RECYCLING ADVICE.

Please read the following carefully

ACL Group (Intl) Ltd. and/or it's distributor has provided the parts list and assembly diagram as a reference tool only. Neither ACL Group (Intl). Ltd. or its distributor makes any representation or warranty of any kind to the buyer that he or she is qualified to do any repairs or replace any parts of this product. ACL Group (Intl) Ltd. and its distributor expressly state that all repairs or parts replacement should be done by certified or licensed technicians. The buyer assumes all risk and liability arising out of his or her repairs or parts replacement to the original product.

12 Months Limited Warranty

If within 12 months from the date of purchase you experience any problems with your product, please return the product to its distributor/dealer for repair or replacement. This warranty **DOES NOT COVER** normal wear, or any damage as a result of accidents, misuse, abuse or negligence.

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